

1 8 JUL 2005



INTERNATIONAL SEARCH REPORT

International application No. PCT/SE 2004/000063

| A. CLASSIFICATION OF SUBJECT MATTER | | | | | | | |
|---|--|---|--|--|--|--|--|
| IPC7: B01J 20/28, B01J 47/12, B01D 39/16 According to International Patent Classification (IPC) or to both national classification and IPC | | | | | | | |
| B. FIELDS SEARCHED | | | | | | | |
| Minimum documentation searched (classification system followed by classification symbols) | | | | | | | |
| IPC7: B01D, B01J | | | | | | | |
| Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched SE,DK,FI,NO classes as above | | | | | | | |
| Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) | | | | | | | |
| | • | • | | | | | |
| EPO-INTERNAL, WPI DATA | | | | | | | |
| C. DOCUMENTS CONSIDERED TO BE RELEVANT | | | | | | | |
| Category* Citation of document, with indication, where a | * Citation of document, with indication, where appropriate, of the relevant passages | | | | | | |
| A EP 0666095 A1 (HOECHST CELANES 9 August 1995 (09.08.1995) | EP 0666095 A1 (HOECHST CELANESE CORPORATION), 9 August 1995 (09.08.1995) | | | | | | |
| | | | | | | | |
| A US 4045352 A (ALAN REMBAUM ET (30.08.1977), column 3, li | US 4045352 A (ALAN REMBAUM ET AL), 30 August 1977 (30.08.1977), column 3, line 9 - line 20 | | | | | | |
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| | ************************************** | | | | | | |
| Further documents are listed in the continuation of Box C. See patent family annex. | | | | | | | |
| * Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "T" later document published after the international filing date or priori date and not in conflict with the application but cited to understand the principle or theory underlying the invention | | | | | | | |
| to be of particular relevance "E" earlier application or patent but published on or after the internation filling date "L" document which may throw doubts on priority claim(s) or which is | "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive | | | | | | |
| cited to establish the publication date of another citation or other special reason (as specified) | "Y" document of particular relevance: the | claimed invention cannot be | | | | | |
| "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later the | considered to involve an inventive step when the document is combined with one or more other such documents, such combine being obvious to a person skilled in the art | | | | | | |
| the priority date claimed Date of the actual completion of the international search | "&c" document member of the same pater | | | | | | |
| 16 April 2004 | | Date of mailing of the international search report 2 3 -04- 2004 | | | | | |
| Name and mailing address of the ISA/ | Authorized officer | | | | | | |
| Swedish Patent Office | Authorized officer | | | | | | |
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Information on patent family members

27/02/2004

| EP | •••• | A1 | 09/08/1995 | АТ | 192349 T | 15/05/2000 |
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| US | 4045352 | Α | 30/08/1977 | US US | 3944485 A 4187333 A | 16/03/1976 05/02/1980 |

Form PCT/ISA/210 (patent family annex) (January 2004)